

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S38	15	(@ad<"19981023" OR @rlad<"19981023") AND ((mean OR averag\$3) SAME line SAME luminance SAME shutter)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/06 15:26
S43	3	(@ad<"19981023" OR @rlad<"19981023") AND (348/65 OR 348/73-74 OR 348/76 OR 348/229.1-230.1).CCLS. AND @pd>"20050328"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/06 15:37
S45	2609	(@ad<"19981023" OR @rlad<"19981023") AND ((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR4 (imag\$3 ADJ area))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/06 15:40
S44	3477	(@ad<"19981023" OR @rlad<"19981023") AND ((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR7 (imag\$3 ADJ area))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/06 15:40
S46	1053	(@ad<"19981023" OR @rlad<"19981023") AND ((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR4 (imag\$3 ADJ area)) AND (camera OR endoscope OR (image ADJ (pickup OR (pick ADJ up))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/06 15:42
S48	10	("4190864" "4396951" "4423436" "4433675" "4516172" "4622584" "4653478" "4685451" "4720178" "4722000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 14:17
S50	10	("4190864" "4396951" "4423436" "4433675" "4516172" "4622584" "4653478" "4685451" "4720178" "4722000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 14:34
S51	6	("4845554").URPN.	USPAT	OR	ON	2006/02/07 14:44
S52	2	(@ad<"19981023" OR @rlad<"19981023") AND (((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR4 (imag\$3 ADJ area)) SAME shutter\$3) AND (camera OR endoscope OR (image ADJ (pickup OR (pick ADJ up)))) AND (threshold OR ((above OR greater OR below OR less) ADJ2 level))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:27

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S53	9	(@ad<"19981023" OR @rlad<"19981023") AND ((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR4 (imag\$3 ADJ area)) AND (camera OR endoscope OR (image ADJ (pickup OR (pick ADJ up)))) AND ((threshold OR ((above OR greater OR below OR less) ADJ2 level)) SAME shutter\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:28
S54	11	("3257506" "3909521" "4318129" "4363976" "4402087" "4434439" "4517586" "4523232" "4525741" "4540974").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 13:43
S55	27	("4628362").URPN.	USPAT	OR	ON	2006/02/08 13:51
S57	1	("4268164").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/08 14:26
S56	1	("5894325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/08 14:26
S47	393	(@ad<"19981023" OR @rlad<"19981023") AND ((detect\$3 OR locat\$3 OR find\$3 OR determin\$3) NEAR4 (imag\$3 ADJ area)) AND (camera OR endoscope OR (image ADJ (pickup OR (pick ADJ up)))) AND (threshold OR ((above OR greater OR below OR less) ADJ2 level))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/08 14:57
S58	4643	(@ad<"19981023" OR @rlad<"19981023") AND ((nonimag\$3 OR black\$3 OR mask\$3) SAME shutter\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/08 14:59
S59	1030	(@ad<"19981023" OR @rlad<"19981023") AND ((nonimag\$3 OR black\$3 OR mask\$3) SAME shutter\$3) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/08 15:03

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S62	4	("4805024" "5091779" "5422670" "5475420").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:48
S61	2	("5614949").URPN.	USPAT	OR	ON	2006/02/08 16:48
S60	111	(@ad<"19981023" OR @rlad<"19981023") AND (((nonimag\$3 OR black\$3 OR mask\$3) SAME shutter\$3) SAME (threshold OR level)) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/08 16:57
S63	85	(@ad<"19981023" OR @rlad<"19981023") AND (luminance NEAR7 (greater OR more OR above) NEAR3 threshold) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/08 16:58
S65	1	("4845554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/02/10 16:21
S64	11	(@ad<"19981023" OR @rlad<"19981023") AND ((averag\$3 OR mean) NEAR7 luminance NEAR7 (greater OR more OR above) NEAR3 threshold) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:33

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S68	39	(@ad<"19981023" OR @rlad<"19981023") AND (((averag\$3 OR mean) NEAR3 (time OR duration)) NEAR4 ((luminance OR brightness OR signal) NEAR4 ((above OR exceed\$3) ADJ2 (threshold OR level))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:37
S67	32	(@ad<"19981023" OR @rlad<"19981023") AND (((averag\$3 OR mean) NEAR3 (time OR duration)) NEAR4 ((luminance OR brightness OR signal) NEAR4 ((above OR exceed\$3) ADJ2 threshold))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:37
S66	0	(@ad<"19981023" OR @rlad<"19981023") AND (((averag\$3 OR mean) NEAR3 (time OR duration)) NEAR4 ((luminance OR brightness OR signal) NEAR4 ((above OR exceed\$3) ADJ2 threshold)))) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:37
S70	1	S69 AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:38
S69	46	(@ad<"19981023" OR @rlad<"19981023") AND (((averag\$3 OR mean) NEAR3 (time OR duration)) NEAR4 ((luminance OR brightness OR signal) NEAR4 ((above OR exceed\$3 OR greater OR more) ADJ2 (threshold OR level))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/10 16:48

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S71	82	(@ad<"19981023" OR @rlad<"19981023") AND ((averag\$3 OR mean) WITH (time OR duration) WITH (luminance OR brightness OR signal) WITH (above OR exceed\$3 OR greater OR more) WITH (threshold OR level)) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit"))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 14:52
S72	1	(endoscop\$6 AND (threshold OR level) AND shutter\$3 AND (image ADJ area)).CLM.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 14:53
L1	67	(BURNETT-MICHAEL\$ OR PLEVINSKY-TODD\$ OR WOMAC-GARRY\$).IN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:55

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2006 Dialog

*** DIALINDEX search results display in an abbreviated ***

*** format unless you enter the SET DETAIL ON command. ***

? sf alleng

You have 76 files in your file list.

(To see banners, use SHOW FILES command)

? s pd<19981023 AND (((detect? OR locat? OR find? OR determin?) (4n) (imag?
(1w) area)) (s) shutter?)

Your SELECT statement is:

s pd<19981023 AND (((detect? OR locat? OR find? OR determin?) (4n)
(imag? (1w) area)) (s) shutter?)

Items	File
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1	248: PIRA_1975-2006/Jan W3
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Examined 50 files

Processing

Processing

>>>File 340 processing for PD= : PD=19981023

>>>File 340: started at PD=19490329 stopped at PD=19840705

1	340: CLAIMS(R)/US Patent_1950-06/Feb 07
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Processing

Processing

4	348: EUROPEAN PATENTS_1978-2006/Jan W05
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>>>File 349 processing for DETECT? stopped at DETECTLONFUNCTIONLON

>>>File 349 processing for LOCAT? stopped at LOCATORY

>>>File 349 processing for FIND? stopped at FINDSTREAMO

>>>File 349 processing for DETERMIN? stopped at

DETERMININGTHEMASSOFTHE SAMPLEFIBER

2	349: PCT FULLTEXT_1979-2006/UB=20060105,UT=20051229
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8	652: US Patents Fulltext_1971-1975
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Processing

Processing

Processing

Processing

>>>File 654 processing for PD= : PD=19981023

>>>File 654: started at PD=A stopped at PD=19821124

9	654: US Pat.Full._1976-2006/Feb 07
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6 files have one or more items; file list includes 76 files.

One or more terms were invalid in 44 files.